Case No.: IP/P7145/USW

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the invention en	ntled:		
	Millimetre-Wave Deter	ction Device for Discriminati	ng Between Different Materials
the specification	of which is attached he	ereto unless the following spa	ce is checked:
	was filed on	as United State	es Application Serial Number
	nat I have reviewed and ded by any amendment		the above-identified specification, including the
I acknowledge ti	ne duty to disclose infor	rmation which is material to p	patentability as defined in 37 CFR § 1.56.
patent or invent country other the application for p	tor's certificate, or § 3 an the United States, lis	65(a) of any PCT internations sted below and have also ide ficate, or PCT international a	d) or § 365(b) of any foreign application(s) for onal application which designated at least one entified below, by checking the box, any foreign application having a filing date before that of the
Prior Foreign Ap <u>Number</u> 1. 022043 2.	r Country	<u>Day/Month/Ye</u> 3 September 2	
•	ne benefit under 35 U.S. ation Number	.C. § 119(e) of any United St Filing Date	ates provisional application(s) listed below:
international app claims of this ap provided by the to patentability application and t Applica	plication designating the oplication is not disclos first paragraph of 35 U. as defined in 37 C.F	e United States, listed below the din the prior United States. S.C. § 112, I acknowledge the R. § 1.56 which became a transitional filing date of this appropriate the prior of the prior of the state of the prior o	Status; patented, pending, abandoned

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full name of first invent	tor: Rupert Nicholas ANDERTON	
	Inventor's signature: Residence: Citizenship: Post Office Address:	United Kingdom GB QinetiQ Limited, Malvern Techi Worcestershire WR14 3PS	Date: 22 OUT DU  Date: 4 Andrews Road, Malvern,  Date: 4 Andrews Road, Malvern,
	Full name of second join	nt inventor: Paul Antony MANNING	<u>G</u>
20	Inventor's signature: Residence: Citizenship: Post Office Address:	United Kingdom GB QinetiQ Limited, Malvern Techi	Date: nology Centre, St Andrews Road, Malvern,
P	Full name of third joint	inventor: Kevin James PALMER	CON
	•	mventor. Revin suites i ribistible	Date:
- n	Inventor's signature: Residence: Citizenship:	United Kingdom GB	Date:
3	Post Office Address:	QinetiQ Limited, Malvern Techi Worcestershire WR14 3PS	nology Centre, St Andrews Road, Malvern, GらX
	Full name of fourth join	t inventor:	
	Inventor's signature: Residence: Citizenship: Post Office Address:		Date:

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the inv	ention ent	itiea:			
	1	Millimet	re-Wave Detection	n Device for Discriminatin	g Between Different Materials
the spe	cification	of which	is attached hereto	unless the following space	e is checked:
		was file	ed on	as United States	Application Serial Number
	-		reviewed and und y amendment refe		e above-identified specification, including the
I ackno	wledge th	e duty to	disclose informa	tion which is material to pa	atentability as defined in 37 CFR § 1.56.
patent country applica	or inventor or inv	or's certi an the Ur atent or i	ficate, or § 365(a nited States, listed	a) of any PCT internation below and have also iden	or § 365(b) of any foreign application(s) for all application which designated at least one tified below, by checking the box, any foreign plication having a filing date before that of the
Prior F	oreign Ap	-	• •		
1. 2.	Number 0220434	May .	Country GB	Day/Month/Yea 3 September 20	
I hereb					tes provisional application(s) listed below:
1. 2.	Applica	tion Nun	<u>ıber</u>	Filing Date	
interna claims provide to pate	tional app of this ap ed by the f entability tion and the Applica	lication of plication first parage as defined the nation tion Nun	designating the Unis not disclosed in graph of 35 U.S.C and in 37 C.F.R. all or PCT internations.	nited States, listed below a n the prior United States of § 112, I acknowledge the	Status: patented, pending, abandoned

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

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Full name of first inven	tor: Rupert Nicholas ANDERTON		
Inventor's signature:	Date:		
Residence:	United Kingdom		
Citizenship:	GB		
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern Worcestershire WR14 3PS		
Full name of second joi	nt inventor: Paul Antony MANNING		
Inventor's signature:	United Kingdom  Date: 2-11-04		
Residence:	United Kingdom		
Citizenship:	GB		
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern Worcestershire WR14 3PS		
Full name of third joint	inventor: Kevin James PALMER		
Inventor's signature:	Date:		
Residence:	United Kingdom		
Citizenship:	GB		
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malver Worcestershire WR14 3PS		
Full name of fourth join	t inventor:		
Inventor's signature:	Date:		
Residence:			
Citizenship:			
Post Office Address:			

Case No.: IP/P7145/USW

## **DECLARATION AND POWER OF ATTORNEY** FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I helieve I am the original first and cale inventor (if only one name is listed below) or an original first and joint

g the				
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.				
PCT f the nner erial orior				

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Inventor's signature:	Date:	
Residence:	United Kingdom	
Citizenship:	GB	
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Roz Worcestershire WR14 3PS	ad, Malvem,
Full name of second joi	int inventor: Paul Antony MANNING	
Inventor's signature:	Date:	
Residence:	United Kingdom	
Citizenship:	GB	
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Ros Worcestershire WR14 3PS	ad, Malvem,
	inventor: Kevin James PALMER  Location  United Kingdom  GB  QinetiQ Limited, Malvern Technology Centre, St Andrews Roa  Worcestershire WR14 3PS	
Full name of fourth join	nt inventor:	
Inventor's signature:	Date:	
Residence:		
Citizenship:		
Post Office Address:		